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PROCESSED

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003616

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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT: Similarity of Probable Assembly and
Checkout buildings at Semipalatinsk
Airfield and Kapustin Yar/Vladimi-
rovka Missile Test Center.

NO : PIC/JB-9/60
DATE: 26 January 1960

25X1D

MAP DATA:

US Air Target Chart Series 200 - 0239 - 11A Dec 58 (Semipalatinsk A/F)
200 - 0235 - 22A Feb 59 (KYVMTC)

REMARKS:

25X9 - Analysis conducted in an effort to determine the existing relationship
between Soviet [REDACTED] missile-related installations has revealed
25X1D a distinct similarity between two buildings located at Semipalatinsk Airfield
and three buildings located at the Kapustin Yar/Vladimirovka Missile Test
Center. All of these buildings were present on [REDACTED]

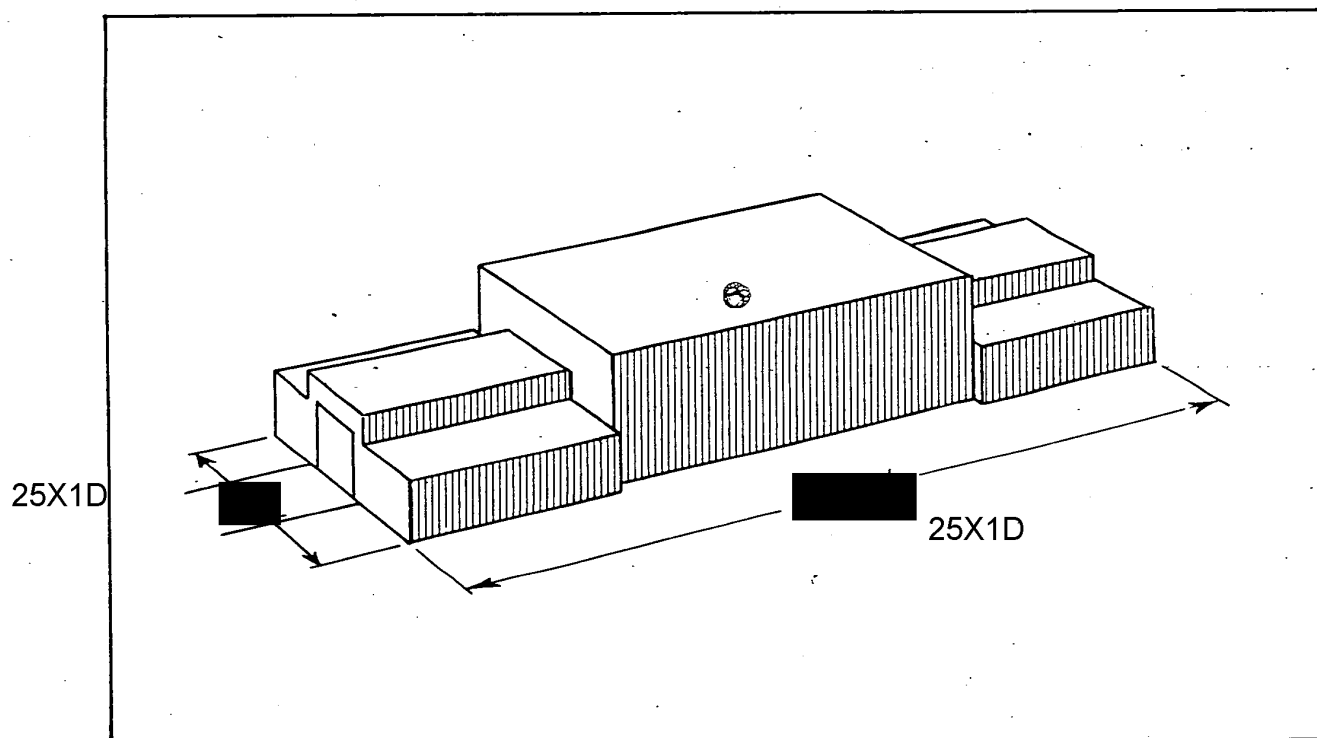
These buildings are large rectangular, drive-through structures with
high center sections between single-story monitor-roofed end sections. Large
doors in the end sections extend up into the monitors. A typical building is
illustrated on the following page.

25X9 The buildings located at Semipalatinsk are apparently involved in the
25X1D [REDACTED] One of the
two buildings was apparently being utilized as a drive-in rather than a drive-
through building when photographed on [REDACTED] (see JR-2/58). These
buildings are located within secure areas.

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The dimensions shown represent the range of measurements obtained for the five buildings. Since the degree of difference is so small, it is probable that all five buildings are actually the same size.

At Kapustin Yar, one of the buildings is found at the SAM area while the other two are found at one of the SSM areas (areas 3-A and 3-D USATC 0235-22A). The building located in the SAM area (area 3-A) is centrally situated in a heavily-secured area which also contains four smaller structures and a storage bunker adjacent to a large unoccupied revetted hardstand.

25X1D The other two buildings, complete in [REDACTED] are located at 48°36'N/46°13'E, within an SSM launch complex (area 3D). These buildings are located within two individually-secured areas served by a common road.

25X1D One of the areas also contains a storage bunker and four buildings, one of which was under construction in [REDACTED]. The second area contains a possible buried tank or bunker and two small buildings in addition to the drive-through structure.

Analysis of photography has resulted in the identification of area 3D as an SSM complex, rather than a SAM complex as indicated on the referenced chart.

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